

Snowdonia National Park

Forecast valid from 00:00 on Thursday 17 Mar 2022 until 23:59 on Friday 18 Mar 2022

Forecast Issued on Wednesday 16 Mar 2022 at 16:17

Confidence: High, but Medium for cloud details. Medium from Sunday.

Headline for Thursday 17 Mar 2022: Bright start. Soon cloudy with occasional rain or showers. Windy, summit gales.

Mountain weather hazards on Thursday 17 Mar 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Light rain	Fog	Light rain
Precipitation probability							
00%	00%	00%	<05%	20%	50%	40%	60%

Forecast for Thursday 17 Mar 2022

Weather: Dry with clear skies at times overnight, perhaps a few shallow mist and freezing fog patches in the valleys around dawn. A bright start with some sunny spells, but cloud increasing during the morning with showery outbreaks of rain possible by midday. Cloudy during the afternoon and evening with occasional rain or showers. Feeling cold in the strong southwest winds, gales over the summits at times.

Chance of cloud-free hill tops above 800m: 90% overnight and early morning lowering 30% in the afternoon.

Low Cloud and visibility: Nil significant at first, becoming extensive, base 600 to 900m during the afternoon. Visibility moderate of poor in any rain, and occasionally very poor over the summits, otherwise very good.

Forecast for Thursday 17 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/23 W	18/21 SW	27/32 SW	33/40 SW	37/47 SW	33/42 SW	25/31 SW	15/18 SW	9/11 SW
600	12/15 SW	12/16 SW	17/22 S	23/30 SW	26/35 SW	24/32 SW	17/22 SW	10/13 SW	7/9 SW
300	6/12 SW	6/11 SW	10/18 S	15/26 S	17/30 SW	16/27 SW	11/20 SW	5/11 SW	3/5 S
Valley	6/12 SW	7/11 SW	10/19 S	15/26 S	17/31 SW	16/27 SW	11/21 SW	6/12 SW	4/6 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-0/-7	-0/-8	1/-7	2/-6	3/-4	4/-2	4/-1	3/-0
600	2/-2	2/-3	2/-4	3/-3	4/-2	6/0	6/1	6/2	5/2
300	4/2	3/1	3/-1	6/1	6/2	8/4	8/5	7/6	6/6
Valley	5/3	5/2	4/1	7/3	8/4	10/6	9/6	8/6	7/6
Freezing Level*	800m	700m	800m	900m	1400m	1400m	1500m	1400m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Friday 18 Mar 2022

Weather: Early low cloud, mist and fog possible. Otherwise dry with bright and sunny spells, mainly clear in the evening.

Maximum wind: Southeast 10 to 15mph, increasing 20 gusting 30mph in the evening.

Chance of cloud-free hill tops above 800m: 30% increasing 90% in the afternoon

Low Cloud and visibility: Occasional or patchy cloud, base 600m or less, lifting and clearing by afternoon. Visibility mainly very good, but poor or very poor in early low cloud, mist and fog.

Temperature: **Valleys:** Plus 2 Celsius rising to Plus 14 Celsius

At 800m: Plus 2 Celsius rising to Plus 6 Celsius

Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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